# Appendix H Private LPTS Questionnaire

#### **Respondent Information**

Int id Interviewer ID Number

Rep\_Name Boat Representative's Name

Vsl name **Name of Boat** 

St\_port

Frm\_reg

Fon num

State of Principal Port

Frame source or region

Phone Number Called

HMS num HMS Permit #

HMS type HMS Permit type (angling, general)

Smp\_week Sample Week (1-22)

Recall Dates of Sample Week (recall period)

Contacts Number of contacts respondent has received

Att Date Date of call attempt

# Q1. Dialing the respondent

Response to dialing telephone number:

[1] A person answers	Continue to Q2
[2] No answer after six rings	Go to Q33
[3] Line is busy	Go to Q33
[4] Number is for a business	Go to SQ2/3
[5] Number is non-working	Go to Q35 (7)
[6] Answering maching	Go to Q33
[7] Wrong number	Go to Q35 (8)

#### Q2. Introduction

Hello, My name is \_\_\_\_\_ and I'm calling from {contractor name and location}. We are interviewing marine fishermen for a study sponsored by the National Marine Fisheries Service of the U.S. Department of Commerce. Our records show that the {vsl\_name} has obtained an HMS permit for 2003 and is owned or operated by {rep\_name}.

May I please speak with {respondent name}?

[1] Respondent is available Continue to Q3

[2] Respondent NOT available Go to Q4

[3] Respondent deceased/disabled Go to Q<dial again>

#### Q3. Plain Text: Purpose of the study

We are calling people with HMS permits to ask them a few questions about fishing trips. This study is being conducted under the authority of the Atlantic Tunas Convention Act and the Privacy Act of 1974, therefore, your participation is voluntary.

Enter the day of the week you are dialing (see options below) and Go to SQ1.

#### Q4. Day of the Week of the call / interview

Enter the day of the week you are dialing:

[1] Monday	Continue to Q5	[4] Thursday	Go to Q6
[2] Tuesday	Continue to Q5	[5] Friday	Go to Q6

[3] Wednesday Go to Q6

#### **Q5.** Interviewer Note

When would be a good time to call back to reach {the rep\_name}?

Interviewers: leave an interviewer-note documenting the call back date & time. **Go to Q34** 

#### **Q6.** Proxy introduction

Perhaps you can help me. We are surveying all people with HMS permits to ask a few questions about their fishing tips targeting large fish such as tunas, sharks, billfish, dolphin, amberjack or wahoo. This study is being conducted in accordance with the Atlantic Tunas Convention Act and the Privacy Act of 1974, therefore you are not obligated to answer any question if you find it to be an invasion of your privacy.

Do you know if the boat was used last week to fish for any of these species?

[1] Yes	Continue to Q7
[2] No	Go to Q34
[3] It was used for fishing, but I don't know what species	Rtn to Q5
[4] I don't know if it was used for fishing last week	Rtn to Q5

Q7. Confirm proxy status: This question will determine if the proxy respondent is qualified to answer the questionnaire.

Can you answer questions about fishing trips taken last week, that is Mon.-Sun., {recall dates}, by the {vsl name}

[1] Yes - Go to Screener Q1

[2] No - Rtn to Q5

Screener question 1. Confirm the captain's name and ownership status

IF RESPONDENT: Are you the captain or owner of the {vsl\_name}? IF PROXY: Is {respondent} the captain or owner of the {vsl\_name}?

[1] Yes Go to Screener Q4 (see "Note" below)

[2] No Continue to Screener Q2

Screener question 2. New owner name

Do you know the name of the new owner or captain of the {vsl\_name}?

[1] Yes Record new owner/captain's name - Continue.

[2] No **Thank respondent and Terminate.** 

Screener question 3. New owner phone number

Do you know the telephone number of the new owner or captain?

[1] Yes Record new owner/captain's telephone number.

[2] No

Thank respondent and Terminate.

NOTE TO CONTRACTOR - the following screener questions, #4 - 9, are to be asked when a vessel rep is first contacted. The info obtained should be updated in the vessel directory prior to subsequent week's dialing (variables will be specified in directory elements/formats). If the vessel is subsequently drawn a flag in the CATI system should indicate that these data have been obtained and to skip directly to the trip questions (Q8 Trips, below).

#### Screener question 4. For-Hire Fishing?

Does the {vsl\_name} ever take anglers fishing for a fee?

[1] Yes **Go To SQ5a** [2] No **Go To SQ5b** 

[9] Refused Go To SQ5a then 5b, if necessary

#### Screener question 5a. FOR-HIRE Boat Type

When the {vsl\_name} carries anglers for hire, is it usually as a charter boat, or more often as a party (head) boat?

[2] Charter Go To SQ6
[3] Party (head) Go To SQ6

#### Screener question 5b. NOT-FOR-HIRE Boat Type

Is the {vsl\_name} ever used for commercial fishing or is it strictly a Private Boat?

[1] Private Boat
[4] Commercial Boat
[8] Neither / For-Hire
[9] Refused
Go To SQ7
Return to SQ4
Go To SQ7

# Screener question 6. Licensed by the Coast Guard

Is the {vsl\_name} licensed by the Coast Guard to take out more than six paying passengers at a time?

[1] Yes [8] Don't Know [2] No [9] Refused

#### Screener question 7. Sell fish

Do you ever sell fish like tunas or sharks caught from {vsl name}?

[1] Yes [8] Don't Know [2] No [9] Refused

Screener question 8. State of principal port

Do you usually dock or launch this vessel in {St port}?

[1] Yes - **Go to SQ11** [2] No - **Continue** 

Screener question 8b. Other state of principal port

In what state do you usually dock or launch this vessel?

If the respondent state of principal port is included in LPS-2003 then **Continue**. If the respondent state of principal port is **not** one of the survey states for the LPS-2003 **Terminate the Interview & note to remove from sample frame (ineligible)**.

Screener question 9. LPS fishing

Is {vsl\_name} ever used to fish with rod and reel or handlines for tunas, sharks, billfish, dolphin, amberjack or wahoo?

[1] Yes Continue to Survey Questions (Q8)

[2] No Terminate & note to remove from sample frame

# Q8. Trips - recreational fishing total

During the weeks of {recall period} how many fishing trips did the {vsl\_name} take? (Non-Charter recall = 2 weeks)

[0] None **Go to Q35** [1 - 14] Record Number **Go to Q9** 

[99] Refused

Q9 How many of those trips targeted tunas, billfish, sharks, dolphin, wahoo, amberjack, and similar offshore species?

[0] None **Go to Q35** [1 - 14] Record Number **Go to Q10** 

[99] Refused

# **TRIP PROFILE LOOP** - BEGIN WITH MOST RECENT TRIPS AND WORK BACKWARD THROUGH THE RECALL PERIOD (SAMPLE WEEK).

Q10: Trip Date, beginning with the most recent trip taken.

Did the {vsl name} take a trip on Sunday, {date}?

- [1] Yes Go to Q11 (start of trip profile)
- [2] No Continue backward through week(s) to Monday {date} by day.
- [9] Don't Know / Refused Continue backward through week(s) to Monday {date} by day; if respondent doesn't know or refuses the days of all trips reported in Q8 Go To Q34, code [2] NO, Continue to Q35 and code Status=mid-interview refusal.

Q11: Did this trip target offshore pelagic fishes such as tuna, sharks, billfish, dolphin, amberjack or wahoo?

- [1] Yes Continue to Q12 (LPS trip profile)
- [2] No Return to Q10 and continue backward through week by day.

Q12: Did that trip depart from [St\_port]?

- [1] Yes **Go to Q13**.
- [2] No Continue to Q12b.

Q12b: From what state was that trip taken?

[Record State <pulldown list? - FIPS code should go into data field>] **Continue** 

Q13. Did you depart from a marina, private dock, public ramp or another type of launch site?

- [1] Marina
- [2] Private dock
- [3] Public ramp
- [4] Other type of launch site

Q14. What is the name of the marina or ramp from which you departed on that trip taken [date given]?

[record name]

Q15. To the nearest half-hour, what time of the day did your boat return to the dock at the end of that trip?

[record time in military format e.g. 2:30 pm recorded as 1430]

Q16. What species or species group were you primarily fishing for on that trip?

- [1] Amberjack
- [2] Atlantic bonito
- [3] Blue Marlin
- [4] Dolphin/mahi-mahi
- [5] General shark
- [6] King mackerel
- [7] Tuna
- Go to Q16b

- [8] Wahoo
- [9] White marlin
- [10] Billfish
- [11] Other large pelagic Go to Q16c
- [98] Don't know/Don't remember
- [99] Refused

Q16b. What species or size class of tuna?

- [0] Tuna (not Bluefin and not Bigeye)
- [1] Bigeye tuna
- [2] Young School (1 655 mm)
- [3] School (656 1145 mm)

[4] Large School (1146 - 144 [5] Small Medium (1446 -178 [6] Large Medium (1786 -199 [7] Giant (1956 mm or more) [8] Don't know [9] Refused	85 mm) 55 mm)	S
Q16c. Please specify which "o	other" large pelagic species.	
[record first reported fish or o	group of fish ]	
IF CHARTER OR HEADBOAT A Q17. Did any angler pay a fee		
IF PRIVATE BOAT - CODE 'NO	)' AND CONTINUE TO Q18	
	8] Don't know/Don't remember 9] Refused	
Q18. Were you participating in	a tournament on that day?	
[1] Yes [2] No [8] Don't know/Don't rememl [9] Refused	Continue to Q19 Go to Q20 ber Go to Q20 Go to Q20	
Q19. What was the name of the	e tournament?	
[record tournament name	]	
Q20. How many people on the	boat were actively fishing?	
[record number ]		

# Q21. What type of fishing gear was primarily used on the trip?

[1] Rod and Reel [2] Handline [3] Harpoon [4] Other "specify"	Continue to Q22 Continue to Q22 Go to next trip date - Rtn to Q10 Continue to Q21b
Q21b. Please specify what "other" f	ishing gear was primarily used on the trip?
[record response ] - <b>if not 'hook</b>	& line'-type - Go to next trip date - Rtn to Q10 ???
Q22. How many lines were used on	that trip?
[record number ]	
Q23. To the nearest half-hour, how lines in the water?	many hours were spent actively fishing, that is time with
record time to nearest half-hour	]
Q24. Was live, dead, or artificial bair	t used during that trip?
[1] Live [2] Dead	[3] Artificial [5] Other
Q25. Was trolling, chumming, chunk	king, or other fishing methods used?
[1] Trolling [2] Chumming	[3] Chunking [4] Other

Q26. What was the	e name of the fishing gro	ounds on which you did most of your fishing?
[record response		]
Q27. Do you know	the latitude and longitu	ide of that fishing ground?
[1] Yes [2] No	Continue to Q27a Continue to Q28	1
Q27a. To the near	est five minutes, at what	t latitude were you fishing?
[record response	(degrees, minutes) ]	- Continue to Q27b
Q27b. To the near	est five minutes, at what	t longitude were you fishing?
[record response	(degrees, minutes) ]	- Continue to Q28.
Q28. What was the	e average ocean depth, i	n feet, where you were fishing?
[record depth ] -	code 0 if unknown.	
Q29. What was the	e surface water tempera	ture in degrees fahrenheit?
[record temp] - c	ode 999 if unknown	
Q30. Did you use	a spotter plane to help y	ou locate large pelagics?
[.]	ontinue to Q30b o to Catch Questions	S

Q30b. To the nearest half-hour, how many hours was the spotter plane searching for fish for your boat?

[record response ] hours

NOW I'D LIKE TO ASK YOU A FEW QUESTIONS ABOUT THE FISH YOU CAUGHT ON THIS TRIP;

# Q31. Did you or other anglers in your boat catch any TUNA on that trip?

[1] Yes Continue to Q31b (other tunas / bluefin class list)

[2] No **Go to Q32** 

#### Q31b. What species of tuna?

[1] Tuna (not Bluefin & not Bigeye)

- Continue (no Catch Q)

[2] Bigeye tuna

- Go to CQ1 & rtn to [3]

[3] BLUEFIN tuna

- Go to Q31c

#### Q31c. What size class of Bluefin tuna?

[1] Young School (1 - 655 mm) - Go to CQ1-3 & rtn to [2]

[2] School (656 - 1145 mm) - Go to CQ1-3 & rtn to [3]

[3] Large School (1146 - 1445 mm) - Go to CQ1-3 & rtn to [4]

[4] Small Medium (1446 -1785 mm) - Go to CQ1-3 & rtn to [5]

[5] Large Medium (1786 -1955 mm) - Go to CQ1-3 & rtn to [6]

[6] Giant (1956 mm or more) - Go to CQ1-3 & rtn to Q32

[8] Don't know

[9] Refused

Q32. Did you or other anglers in your boat catch any WHITE MARLIN on that trip?

[1] Yes Continue to CQ1-3 & rtn to Q33

[2] No **Go to Q35** 

Q33. Did you or other anglers in your boat catch any SHARKS on that trip?

[1] Yes Continue to Q33b.

[2] No **Go to Q35** 

# Q33b. Were the Sharks any of the following species?

[1] Shortfin Mako

- Go to CQ1-3 & rtn to [2] - Go to CQ1-3 & rtn to [3]

[2] Blue Shark

- Go to CQ1-3 & rtn to [4]

[3] Sandbar Shark

- Go to CQ1-3 & continue to Q35.

[4] Dusky Shark

[8] Don't know

[9] Refused

CQ1. How many of those <species/bluefin sizeclass> did you keep?

[record number of fish ] - Continue to CQ2.

CQ2. How many of those <species/bluefin sizeclass> did you release alive?

[record number of fish ] - Continue to CQ3.

CQ3. How many of those <species/bluefin sizeclass> did you release dead?

[record number of fish ] - Loop through Tuna categories, Q32 & Q33.

"Those are all of the question that I have for you, thank you for your time and cooperation." - to be read whenever the question sequence dumps the interviewer out to Q 34 - 38.

# Q34. Was this the 10th attempt to call this record?

Questions 34 thru 38 are for interviewer coding after the call record attempt.

[1] Yes Code Q35 = No & Go to Q36

[2] No Continue to Q35

# Q35. Do we need to dial this number again?

[1] Yes Continue to Q37 [2] No Continue to Q36

# Q36. Enter the Final Status of Dialing this Boat:

Status Codes	<u>Value</u>
1 2 3 4 5 6 7 8 9 10 20 30 40	No answer Answering machine Busy Callback rule exhausted Refusal Language barrier Bad number Wrong number Other noncomplete - 'specify' Complete Proxy says no fishing Status no final Business
10	Duoiniooo

Q37. Enter the time using military time.

[ ]

Q38. Enter interviewer's initials or identification code.

[ ].

END - acquire next calling record.